

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** M. Rusing et al. **Examiner:** McElwain, Elizabeth  
**Serial No.:** 10/070,666 **Art Unit:** 1638  
**Filing Date:** September 9, 2002  
**For:** Nucleic Acid Which is Obtained From Tetrahymena and Which  
Codes for a Delta-6-Desaturase, The Production Thereof and Use

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTICE REGARDING DRAWINGS**

Sir:

Applicant submits herewith a complete set of formal drawings for the subject application. As required in the Notice Regarding Drawings mailed on August 10, 2006, sheets 4A, 4B, 4C, 5, 6 and 8 of the drawings are corrected and marked in the top margin "Replacement Sheet".

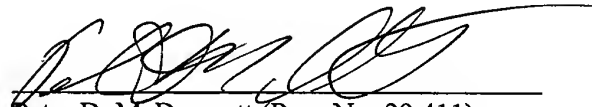
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**Conclusion**

In view of the foregoing, Applicant respectfully submits that this application is in condition for allowance, which action is earnestly requested.

Respectfully submitted,  
M. Rusing et al.

Dated: October 6, 2006



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